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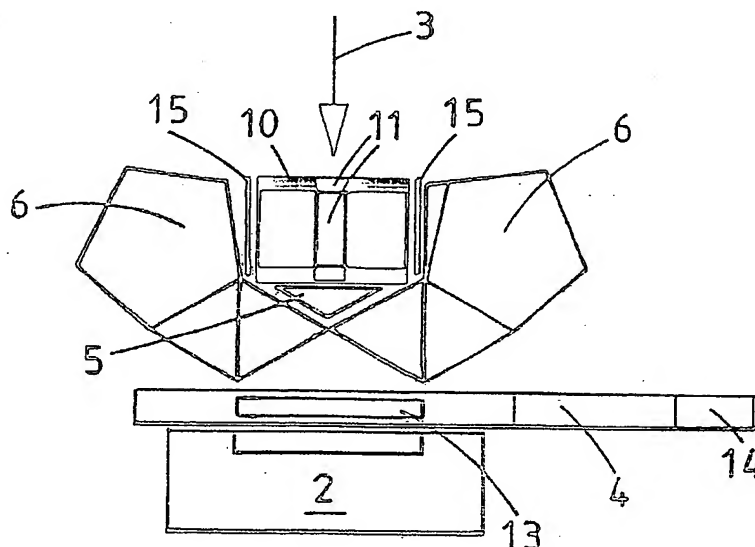
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(54) Title: OPTICAL APPARATUS FOR MEASURING ABSORPTION AND FLUORESCENCE OR SCATTERING PROPERTIES OF A SAMPLE



(57) Abstract: An optical apparatus comprising a sample holding means (11), a detector (2) and first and second light selection means (5, 6, 15), the sample holding means being provided with a window to receive incident light (3) from a light source, the first light selection means (5) being arranged to allow light that passes from the sample holding means in a direction substantially parallel to the direction of the incident light to pass to the detector, and the second light selection means (6, 15) being arranged to allow light that is emitted from the sample holding means in a direction substantially transverse to the direction of the incident light to pass to the detector.

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